

# **Epi Monthly Report**

**VOLUME 18, ISSUE 11** 

NOVEMBER 2017





## **Public Health Thank You Day 2017**

# **Inside this issue:**

Public Health Thank You Day	1
EDC-IS Influenza/ Respiratory Illness Surveillance Report	2
Selected Reportable Diseases/Conditions from October, 2017	3

## Florida Department of Health in Miami-Dade County

Epidemiology, Disease Control & Immunizations Services

8600 NW 17th Street, Suite 200 Doral, FL 33126

Tel: 305.470.5660

Fax: 305. 470.5533

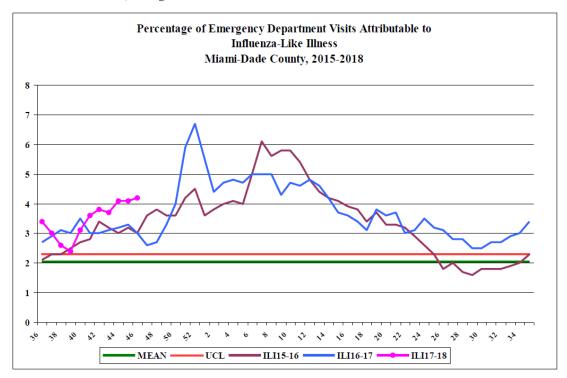
The Monday before many Americans come together to celebrate Thanksgiving is another special day set aside for gratitude. November 20<sup>th</sup> is "Public Health Thank You Day," when leading public health agencies take the time to publically thank the many professionals who work on the front lines every day to prevent disease and promote healthy communities.

Public health workers are dedicated to combating issues such as maternal and child mortality, vaccine-preventable diseases, global obesity, and infectious disease outbreaks. The incredible variety of expertise needed to tackle these challenges reflect the diversity of the public health workforce: it is made up of clinicians, scientists, biostatisticians, epidemiologists, health education specialists, infection control practitioners, pharmacists, laboratory professionals, environmental specialists, community health workers, and more. These professions are vital to protecting the health and safety of people at the local, state, national, and even global level.

The Florida Department of Health in Miami-Dade County would like to extend its gratitude to the public health professionals who work so tirelessly to protect this community. Your efforts and collaboration are crucial to promoting health and controlling disease in Miami-Dade. A very happy "Public Health Thank You Day" to the entire public health workforce; as 2017 comes to a close, we look forward to continuing our partnerships with such devoted colleagues in the new year and beyond.



#### Influenza-Like-Illness, All Age



During this period, there were 31,125 ED visits; among them 1,309 (4.2%) were ILI. At the same week of last year, 3.0% of ED visits were ILI.

#### TO REPORT ANY DISEASE AND FOR INFORMATION CALL: Epidemiology, Disease Control & Immunization Services

### 

#### PARTICIPATE IN INFLUENZA SENTINEL PROVIDER SURVEILLANCE

# Florida Department of Health in Miami-Dade County NEEDS Influenza Sentinel Providers!

Sentinel providers are key to the success of the Florida Department of Health's Influenza Surveillance System. Data reported by sentinel providers gives a picture of the influenza virus and ILI activity in the U.S. and Florida which can be used to guide prevention and control activities, vaccine strain selection, and patient care.

- Providers of any specialty, in any type of practice, are eligible to be sentinel providers.
- Most providers report that it takes less than 30 minutes a week to compile and report data on the total number of patients seen and the number of patients seen with influenza-like illness.
- Sentinel providers can submit specimens from a subset of patients to the state laboratory for virus isolation free of charge.

For more information, please contact

Lakisha Thomas at 305-470-5660.

#### **About the Epi Monthly Report**

The Epi Monthly Report is a publication of the Florida Department of Health in Miami-Dade County: Epidemiology, Disease Control & Immunization Services. The publication serves a primary audience of physicians, nurses, and public health professionals. Articles published in the Epi Monthly Report may focus on quantitative research and analysis, program updates, field investigations, or provider education. For more information or to submit an article, please contact Emily Moore at (305) 470-6918.



# Miami-Dade County Monthly Report Select Reportable Disease/Conditions October 2017

Diseases/Conditions	2017 Current Month	2017 Year to Date	2016 Year to Date	2015 Year to Date
HIV/AIDS				
AIDS*	35	321	439	398
HIV	170	1044	1246	1159
STD	27	040	045	070
Infectious Syphilis*	37	313	345	270
Chlamydia* Gonorrhea*	1057	10176	10070	8629
ТВ	315	2794	2342	1729
Tuberculosis**	12	74	84	99
Epidemiology, Disease Control &				
Immunization Services				
Epidemiology				
Campylobacteriosis	78	573	483	552
Chikungunya Fever	1	1	0	25
Ciguatera Poisoning	0	7	11	15
Cryptosporidiosis	6	38	23	43
Cyclosporiasis	0	4	2	3
Dengue Fever	2	5	17	23
Escherichia coli, Shiga Toxin-Producing	2	23	7	15
Encephalitis, West Nile Virus	0	0	0	0
Giardiasis, Acute	9	110	164	162
Influenza Novel Strain	0	0	0	0
Influenza, Pediatric Death	0	1	0	0
Legionellosis	7	38	15	23
Leptospirosis	0	0	0	1
Listeriosis	1	7	5	4
Lyme disease	0	3	2	8
Malaria	0	5	8	6
Meningitis (except aseptic)	2	9	2	6
Meningococcal Disease	0	7	1	6
Salmonella serotype Typhy (Typhoid Fever)	0	2	1	2
Salmonellosis	94	664	593	571
Shigellosis	7	89	65	128
Streptococcus pneumoniae, Drug Resistant	1	22	4	1
Vibriosis	1	5	9	16
West Nile Fever	0	0	0	0
Immunization Preventable Diseases				
Measles	0	0	4	0
Mumps	2	4	4	3
Pertussis	1	32	21	28
Rubella	0	0	0	0
Tetanus	0	0	0	0
Varicella	7	37	63	43
Hepatitis				
Hepatitis A Hepatitis B (Acute)	12 2	104 25	35 18	32 12
Healthy Homes				
Lead Poisoning	6	71	85	70

<sup>\*</sup>Data is provisional at the county level and is subject to edit checks by state and federal agencies.

<sup>\*\*</sup> Data on tuberculosis are provisional at the county level.